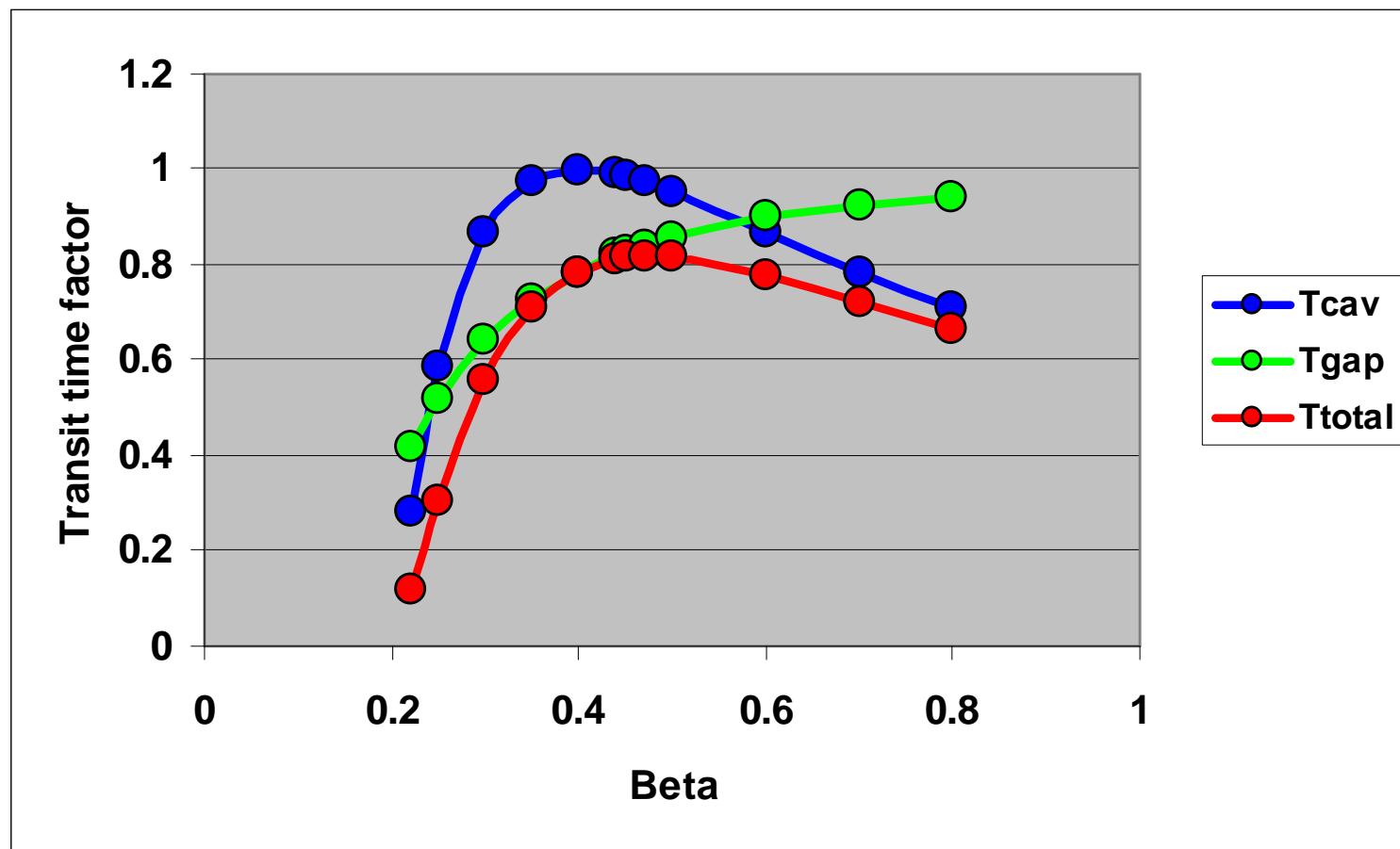


2/23/2006

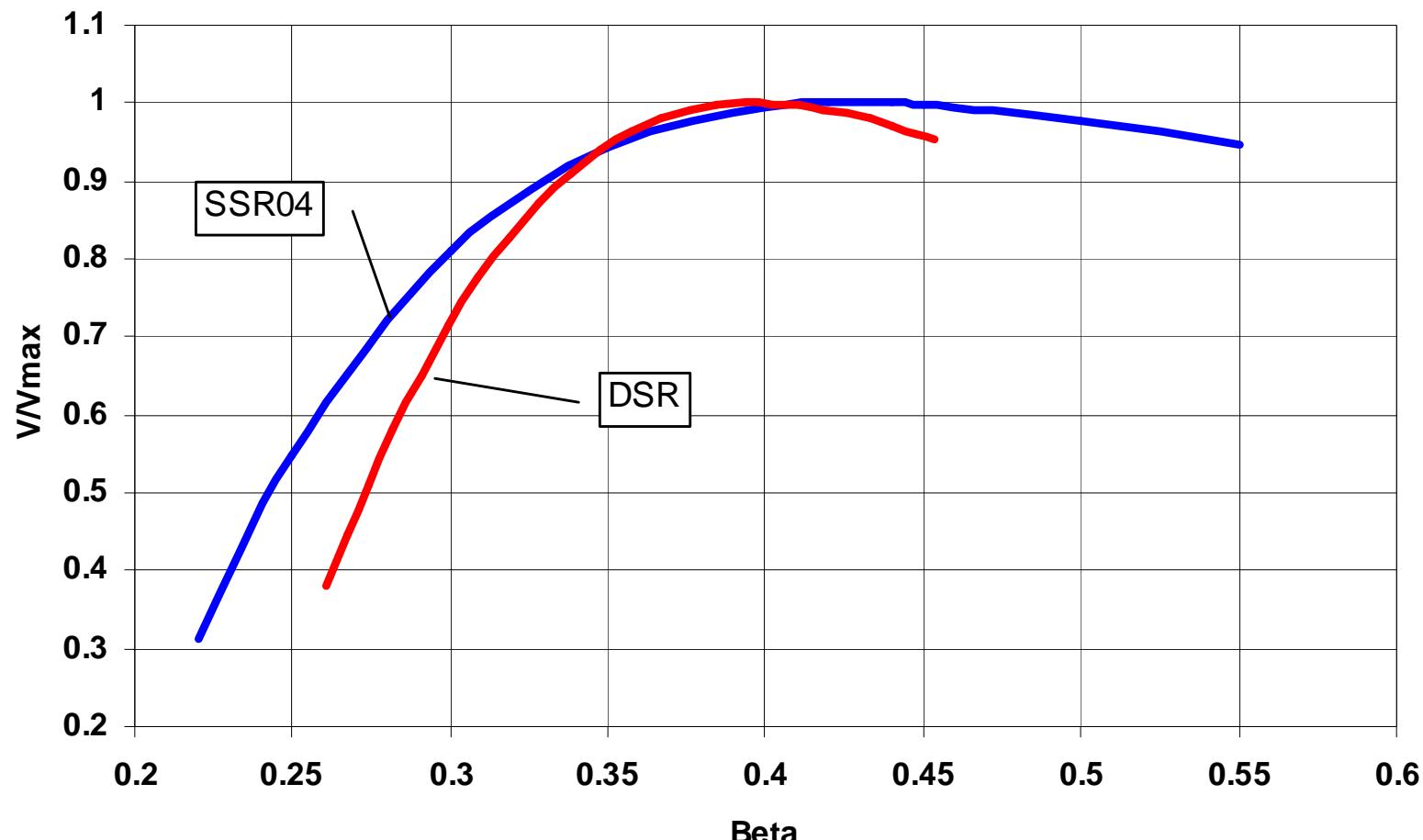
Gennady Romanov

For 2n cell cavity:

$$V \propto \frac{\beta^2 \beta_0}{\beta_0^2 - \beta^2} \cos(n\pi) \sin(n\pi \frac{\beta_0}{\beta})$$



Normalized voltage vs beta



Effective voltage and energy gain vs beta

